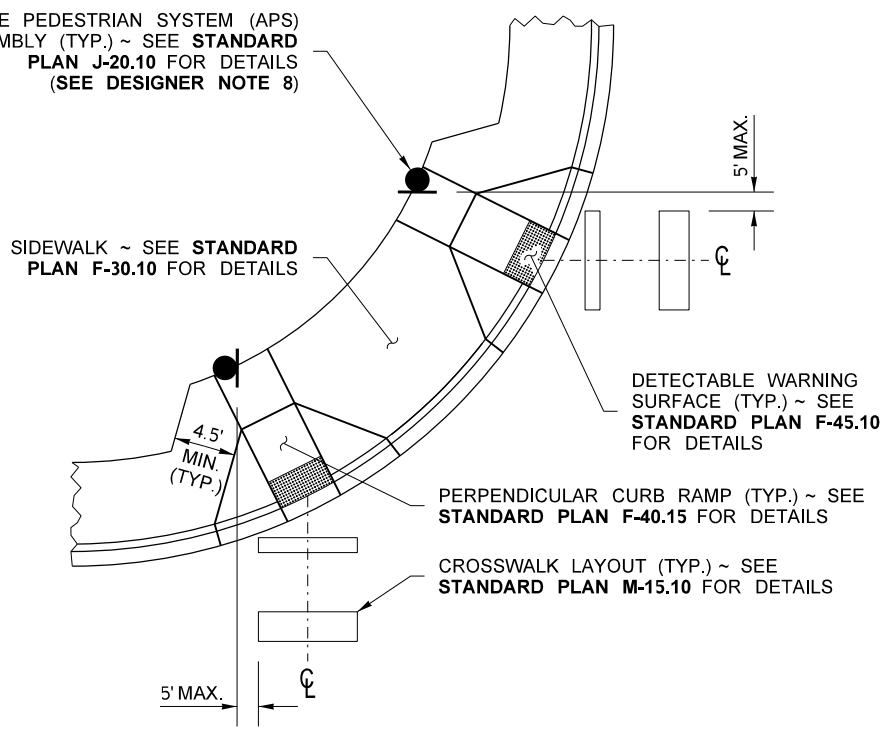
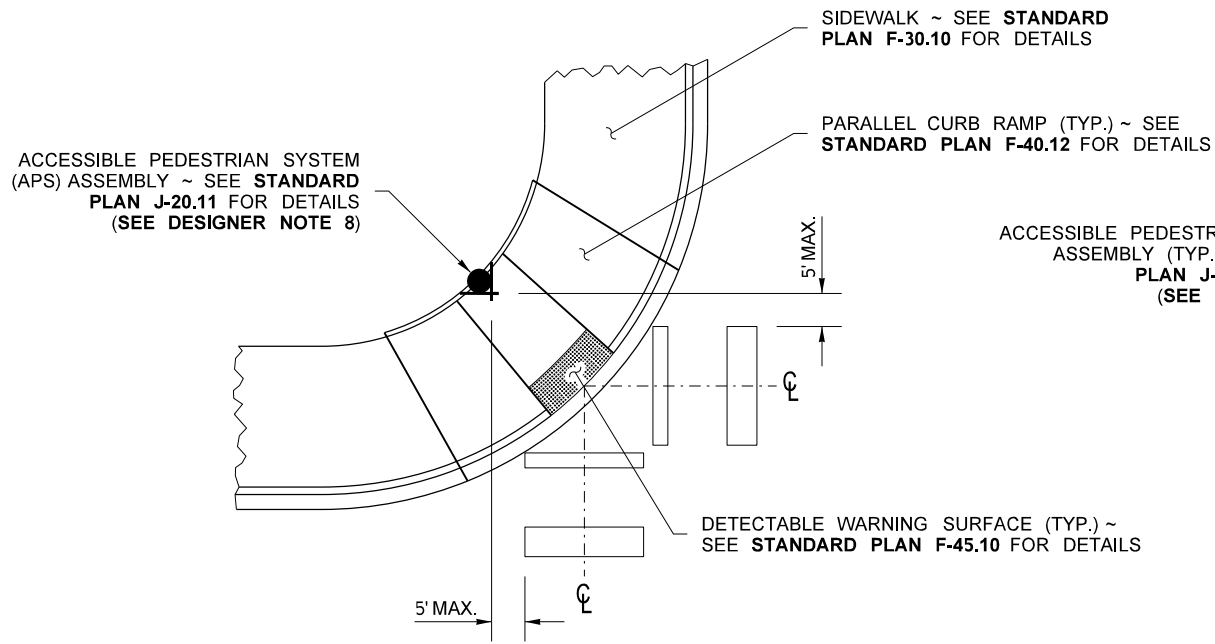


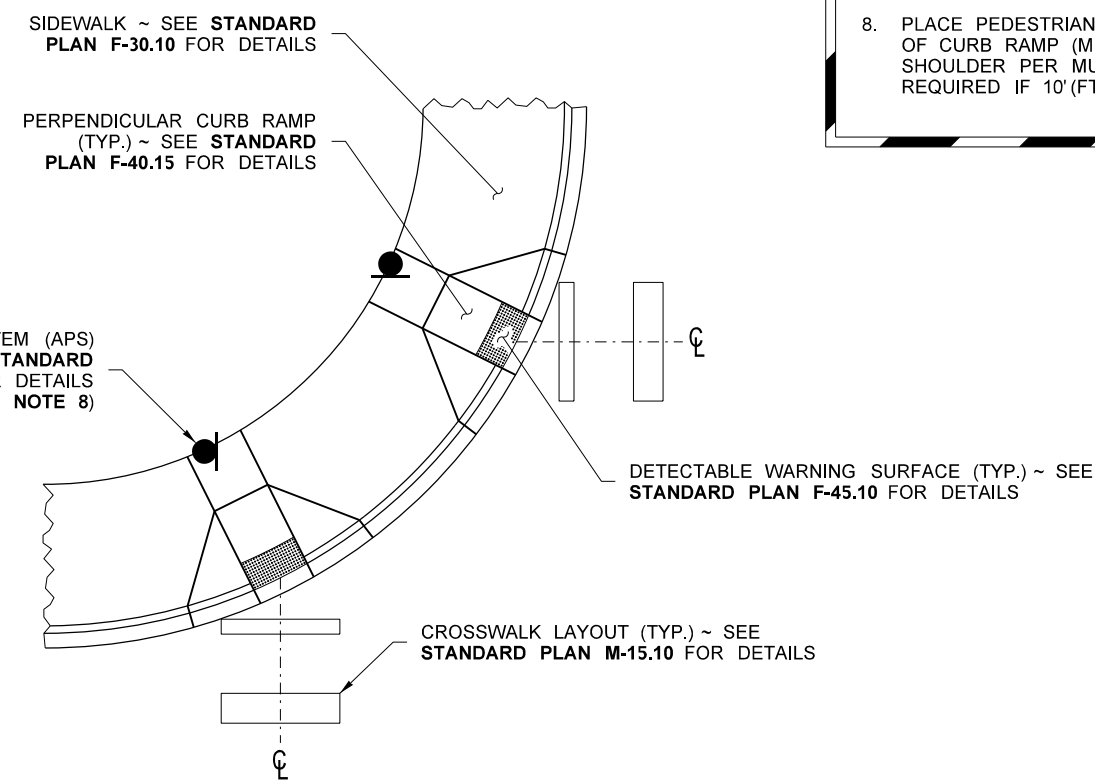
PARALLEL CURB RAMP
50' (FT) RADIUS SHOWN



PERPENDICULAR CURB RAMP
35' (FT) RADIUS SHOWN



PARALLEL CURB RAMP
25' (FT) RADIUS SHOWN



PERPENDICULAR CURB RAMP
35' (FT) RADIUS SHOWN

NOTES

1. ALIGN THE FRONT FACE OF THE APS ASSEMBLY PARALLEL WITH THE CROSSWALK.
2. ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLIES SHALL HAVE BOTH AUDIBLE AND VIBROTACTILE WALK INDICATORS WITH THE VIBROTACTILE WALK INDICATION PROVIDED BY A TACTILE ARROW ON THE PUSHBUTTON THAT VIBRATES DURING THE WALK INTERVAL.
3. THE TACTILE ARROW SHALL HAVE A HIGH VISUAL CONTRAST (LIGHT ON DARK OR DARK ON LIGHT) AND BE ALIGNED PARALLEL TO THE DIRECTION OF TRAVEL ON THE ASSOCIATED CROSSWALK.
4. WHEN ACCESSIBLE PEDESTRIAN PUSHBUTTONS ON A CORNER ARE SEPARATED BY 10'(FT) OR MORE, THE AUDIBLE WALK INDICATION SHALL BE A PERCUSSIVE TONE WITH EIGHT TO TEN TICKS PER SECOND. IF TWO ACCESSIBLE PEDESTRIAN PUSHBUTTONS ON A CORNER ARE INSTALLED LESS THAN 10'(FT) APART (I.E. ON THE SAME POLE), EACH ACCESSIBLE PEDESTRIAN PUSHBUTTON SHALL HAVE A PUSHBUTTON LOCATOR TONE, TACTILE ARROW, SPEECH WALK MESSAGE FOR THE WALKING PERSON (SYMBOLIZING WALK) INDICATION, AND SPEECH PUSHBUTTON INFORMATION MESSAGE. SEE THE MUTCD FOR SPEECH MESSAGE STANDARDS.
5. WHEN AN EXTENDED PUSHBUTTON PRESS IS USED TO PROVIDE ANY ADDITIONAL FEATURES (SUCH AS ADDITIONAL CROSSING TIME), THEN THE TACTILE ARROW SHALL BE MARKED AT ITS CENTER WITH THREE BRAILLE DOTS FORMING AN EQUILATERAL TRIANGLE.
6. WHEN ADDITIONAL CROSSING TIME IS PROVIDED BY AN EXTENDED PUSHBUTTON PRESS, A "PUSH BUTTON FOR 2 SECONDS FOR EXTRA CROSSING TIME" SIGN (R10.32P) SHALL BE INSTALLED ADJACENT TO OR INTEGRAL WITH THE ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY. PROVIDE 2" (IN) SPACING BETWEEN EDGES OF SIGNS.

DESIGNER NOTE: NOTES 7 AND 8 ARE NOT INTENDED FOR INCLUSION IN THE CONTRACT DOCUMENTS (LEVEL 22).

7. CONTACT THE H.Q. TRAFFIC OFFICE FOR SIDEWALKS WIDER THAN 10'(FT).
8. PLACE PEDESTRIAN PUSHBUTTONS WITHIN 10'(FT) FROM CENTER OF CURB RAMP (MEASURED FROM THE FRONT OF THE CURB) OR SHOULDER PER MUTCD SECTION 4E.08. DOCUMENTATION IS REQUIRED IF 10'(FT) CANNOT BE ACHIEVED.

LEGEND

ACCESSIBLE PEDESTRIAN SIGNAL (APS) ASSEMBLY

FILE NAME	S:\Design R P& S\4-Standards\2-Plan Sheet Library\01-Published PSL(IS) Illumination, Signals, and ITS(IS-12) Accessible Pedestrian Push Button Post Placement\IS-12.dgn										Plot 1
TIME	1:37:46 PM										PLAN REF NO
DATE	10/6/2014										IS-12
PLOTTED BY	FletcCo										SHEET 1 OF 1 SHEETS
DESIGNED BY											
ENTERED BY											<p>Washington State Department of Transportation</p>
CHECKED BY											
PROJ. ENGR.											
REGIONAL ADM.											
REVISION	DATE	BY	REGION NO.	STATE	FED.AID PROJ.NO.	DATE	DATE	P.E. STAMP BOX		P.E. STAMP BOX	
				WASH							